

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits  | Search Query          | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|-------|-----------------------|---|------------------|---------|---------------------|
| L1    | 0     | "10751744".pn.        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/07/21<br>11:06 |
| L2    | 0     | "10751744"            | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/07/21<br>11:07 |
| L3    | 16    | schenerman.in.        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/07/21<br>11:07 |
| S1    | 10200 | immunoglobulin.ab.    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/08/29<br>08:16 |
| S2    | 0     | S1 and stabalized.ab. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/08/29<br>08:17 |
| S3    | 101   | S1 and stabilized.ab. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/08/29<br>08:34 |
| S4    | 22    | S3 and substitution   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/08/29<br>08:22 |
| S5    | 1     | S4 and igg1           | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/08/29<br>08:23 |

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| S6  | 6     | S3 and mutation                         | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/29<br>08:29 |
| S7  | 210   | S1 and mutation.ab.                     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/29<br>08:35 |
| S8  | 0     | S7 and stabilize                        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/29<br>08:35 |
| S9  | 6     | S7 and stabilized                       | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/29<br>10:23 |
| S10 | 7502  | heat near (tolerance or<br>degradation) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/29<br>10:24 |
| S11 | 10200 | immunoglobulin.ab.                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/29<br>10:24 |
| S12 | 4     | S10 and S11                             | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/08/29<br>10:25 |
| S13 | 16379 | immunoglobulin.ab.                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/07<br>11:03 |
| S14 | 16379 | immunoglobulin.ab.                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/07<br>11:03 |
| S15 | 0     | S14 and stabalized.ab.                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/07<br>11:03 |

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| S16 | 167   | S14 and stabilized.ab.                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/07<br>11:04 |
| S17 | 167   | S14 and stabilized.ab.                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/07<br>11:04 |
| S18 | 30    | S17 and substitution                    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/07<br>11:04 |
| S19 | 30    | S17 and substitution                    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/07<br>11:04 |
| S20 | 3     | S19 and igg1                            | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/07<br>11:04 |
| S21 | 646   | S14 and mutation.ab.                    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/07<br>11:04 |
| S22 | 13    | S21 and stabilized                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/07<br>11:04 |
| S23 | 8299  | heat near (tolerance or<br>degradation) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/07<br>11:05 |
| S24 | 8299  | heat near (tolerance or<br>degradation) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/07<br>11:05 |
| S25 | 16379 | immunoglobulin.ab.                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/07<br>11:05 |

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| S26 | 4     | S24 and S25            | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/07<br>11:05 |
| S27 | 17228 | immunoglobulin.ab.     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:07 |
| S28 | 17228 | immunoglobulin.ab.     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:07 |
| S29 | 176   | S28 and stabilized.ab. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:07 |
| S30 | 176   | S28 and stabilized.ab. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:07 |
| S31 | 33    | S30 and substitution   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:07 |
| S32 | 33    | S30 and substitution   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:08 |
| S33 | 3     | S32 and igg1           | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:08 |
| S34 | 15    | S30 and mutation       | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:08 |
| S35 | 676   | S28 and mutation.ab.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:08 |

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| S36 | 676   | S28 and mutation.ab.                    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:08 |
| S37 | 14    | S36 and stabilized                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:08 |
| S38 | 8881  | heat near (tolerance or<br>degradation) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:08 |
| S39 | 17228 | immunoglobulin.ab.                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:08 |
| S40 | 8881  | heat near (tolerance or<br>degradation) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:08 |
| S41 | 17228 | immunoglobulin.ab.                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:08 |
| S42 | 4     | S40 and S41                             | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:08 |
| S43 | 17228 | immunoglobulin.ab.                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:09 |
| S44 | 17228 | immunoglobulin.ab.                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:09 |
| S45 | 176   | S44 and stabilized.ab.                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:09 |

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| S46 | 176   | S44 and stabilized.ab.               | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:09 |
| S47 | 33    | S46 and substitution                 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:09 |
| S48 | 33    | S46 and substitution                 | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:09 |
| S49 | 3     | S48 and igg1                         | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:09 |
| S50 | 8881  | heat near (tolerance or degradation) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:10 |
| S51 | 8881  | heat near (tolerance or degradation) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:10 |
| S52 | 17228 | immunoglobulin.ab.                   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:10 |
| S53 | 4     | S51 and S52                          | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/01/15<br>16:10 |
| S54 | 18158 | immunoglobulin.ab.                   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:57 |
| S55 | 18158 | immunoglobulin.ab.                   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:57 |

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| S56 | 0   | S55 and stabalized.ab. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:57 |
| S57 | 189 | S55 and stabilized.ab. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:58 |
| S58 | 189 | S55 and stabilized.ab. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:58 |
| S59 | 34  | S58 and substitution   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:58 |
| S60 | 34  | S58 and substitution   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:58 |
| S61 | 4   | S60 and igg1           | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:58 |
| S62 | 16  | S58 and mutation       | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:58 |
| S63 | 727 | S55 and mutation.ab.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:58 |
| S64 | 727 | S55 and mutation.ab.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:58 |
| S65 | 3   | S64 and stabilize      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:58 |

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| S66 | 17    | S64 and stabilized                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:58 |
| S67 | 9285  | heat near (tolerance or<br>degradation) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:59 |
| S68 | 18158 | immunoglobulin.ab.                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:59 |
| S69 | 9285  | heat near (tolerance or<br>degradation) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:59 |
| S70 | 18158 | immunoglobulin.ab.                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:59 |
| S71 | 4     | S69 and S70                             | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:59 |
| S72 | 18158 | immunoglobulin.ab.                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/06/10<br>16:59 |

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